

Door coupling rotary handle, lockable on the handle, size 3



Part no. NZM3-XTVDV
260176
EL Number 4315552
(Norway)

Product name	Eaton Moeller series NZM operating element
Part no.	NZM3-XTVDV
EAN	4015082601768
Product Length/Depth	75 millimetre
Product height	190 millimetre
Product width	90 millimetre
Product weight	1.446 kilogram
Compliances	UL/CSA IEC RoHS conform
Certifications	CSA certified UL (Category Control Number DIHS) CSA (Class No. 1437-01) UL (File No. E140305) CSA-C22.2 No. 5-09 IEC60947 CSA (File No. 22086) UL listed UL489 CE marking
Product Tradename	NZM
Product Type	Accessories
Product Sub Type	Operating element
Type	Accessory Door coupling rotary handle
Features	Standard: black / gray Lockable
Special features	Door coupling rotary handle for operating the switch through a closed control panel door External warning plate/designation label can be clipped on. Complete including rotary drive and coupling parts Extension shaft additionally required.
Frame	NZM3
Fitted with:	Padlock
Suitable for	Switch disconnecter Power circuit breaker
Used with	NZM3(-4), PN3(-4), N(S)3(-4)
Color	Black
Cover/door type	Door interlock can be modified such that it can be defeated from the outside using a screwdriver Door interlock can be modified in the unlocked ON position Door can be opened in OFF Door interlock not defeated in the locked OFF and ON positions
Degree of protection / NEMA enclosure type	IP66 4X. 12
Lock number	Double lockable
Locking facility	Modifiable on handle in I position as well With door interlock Lockable on the handle on the switch using up to 3 padlocks
Special features	Door coupling rotary handle for operating the switch through a closed control panel door External warning plate/designation label can be clipped on. Complete including rotary drive and coupling parts Extension shaft additionally required.
10.2.2 Corrosion resistance	Meets the product standard's requirements.
10.2.3.1 Verification of thermal stability of enclosures	Meets the product standard's requirements.
10.2.3.2 Verification of resistance of insulating materials to normal heat	Meets the product standard's requirements.
10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects	Meets the product standard's requirements.
10.2.4 Resistance to ultra-violet (UV) radiation	Meets the product standard's requirements.

10.2.5 Lifting		Does not apply, since the entire switchgear needs to be evaluated.
10.2.6 Mechanical impact		Does not apply, since the entire switchgear needs to be evaluated.
10.2.7 Inscriptions		Meets the product standard's requirements.
10.3 Degree of protection of assemblies		Does not apply, since the entire switchgear needs to be evaluated.
10.4 Clearances and creepage distances		Meets the product standard's requirements.
10.5 Protection against electric shock		Does not apply, since the entire switchgear needs to be evaluated.
10.6 Incorporation of switching devices and components		Does not apply, since the entire switchgear needs to be evaluated.
10.7 Internal electrical circuits and connections		Is the panel builder's responsibility.
10.8 Connections for external conductors		Is the panel builder's responsibility.
10.9.2 Power-frequency electric strength		Is the panel builder's responsibility.
10.9.3 Impulse withstand voltage		Is the panel builder's responsibility.
10.9.4 Testing of enclosures made of insulating material		Is the panel builder's responsibility.
10.10 Temperature rise		The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.
10.11 Short-circuit rating		Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.12 Electromagnetic compatibility		Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.13 Mechanical function		The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

Technical data ETIM 8.0

Low-voltage industrial components (EG000017) / Handle for power circuit breaker (EC000229)		
Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Handle for switch devices (ecl@ss10.0.1-27-37-04-14 [AKF012014])		
With restart blockage		No
With key lock		No
Padlock locking		Yes
Colour		Black
Suitable for emergency stop		No
With extension shaft		No
Suitable for power circuit breaker		Yes
Suitable for switch disconnecter		Yes
Degree of protection (NEMA)		4X, 12